

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	22364	((logical (unit or device)) or ldev or lun)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/08 13:15
L6	34381	((virtual (unit or device)) or vdev or vun or vu)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/08 13:15
L7	990	map\$4 with logical with virtual	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/08 13:15
L8	2	(host controller) and ((storage or dis?) controller) and 5 and 6 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/08 13:50
L9	7487	(obtain\$3 or getting or retriev\$4 or access\$3) near3 (path or route or connect\$3) near information	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/08 13:55
L11	6419	711/114,117,202-207.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/08 13:54
L12	62	9 and 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/08 13:55
L13	364513	(path or route or connect\$3) near2 ("same" or identical or plural or match\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/08 13:56

## EAST Search History

L14	33	12 and 13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/08 14:03
L16	7	("20030005119" "20030210686" "20040034751" "20050232285" "6785750" "6898670" "6976134").PN.	US-PGPUB; USPAT	ADJ	ON	2006/12/08 14:03
L17	2	("6654769").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/08 14:06
S1	1	"20050071559"	US-PGPUB; USPAT	OR	ON	2006/12/07 14:20
S2	2404	711/114,117.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/13 18:34
S3	2007	711/114.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/13 18:34
S4	2091	711/117-118.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/13 18:34
S5	43	S3 and S4	US-PGPUB; USPAT	OR	ON	2006/02/13 18:34
S6	177	controller same host same (logical adj device)	US-PGPUB; USPAT	OR	ON	2006/02/13 18:35
S7	3	S5 and S6	US-PGPUB; USPAT	OR	ON	2006/02/13 19:12
S9	1	"6684313".pn.	US-PGPUB; USPAT	OR	ON	2006/02/13 19:21
S10	1	"5933651".PN.	US-PGPUB; USPAT	OR	ON	2006/03/14 11:09
S11	595	(replac\$4 or chang\$4 or transfer\$4 or upgrad\$4) near3 (storage adj controller)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 11:12
S12	26	using near3 ((external or hard) near (drive or storage or dis? or unit)) near5 ((internal or virtual) near (drive or storage or dis? or unit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 13:06

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S14	0	S11 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 11:14
S15	3	"711"/\$.ccls. and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 11:14
S16	16	("20030140209" "6145028" "20030061440" "20030221077" "20040111485" "5504882" "5937174" "6073209").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 13:06
S17	8	("20030140209" "6145028" "20030061440" "20030221077" "20040111485" "5504882" "5937174" "6073209").PN.	US-PGPUB; USPAT	OR	ON	2006/03/14 14:25
S18	222464	(select\$3 or pick\$3 or choos\$3) near5 (way or path or bus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 14:26
S19	22172	(read\$4 or access\$4 or get\$4 or retriev\$4) near4 (data or information or info or instruction or code or command) near5 ((external or hard) adj (dis? or storage or drive or unit or memory))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 14:28
S20	90	S18 same S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 14:29
S21	500	710/38.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/14 15:26
S22	222464	(select\$3 or pick\$3 or choos\$3) near5 (way or path or bus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 15:26

## EAST Search History

S23	22172	(read\$4 or access\$4 or get\$4 or retriev\$4) near4 (data or information or info or instruction or code or command) near5 ((external or hard) adj (dis? or storage or drive or unit or memory))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 15:26
S24	90	S22 same S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 15:26
S25	1	S21 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 15:27
S26	5367	controller with mapping	US-PGPUB; USPAT	OR	ON	2006/09/14 07:11
S29	47	(logical adj unit) with host with (logical adj device)	US-PGPUB; USPAT	OR	ON	2006/09/14 07:13
S30	126	(logical adj unit) same host same (logical adj device)	US-PGPUB; USPAT	OR	ON	2006/09/14 07:13
S31	23	(logical adj unit) same virtual\$5 same (logical adj device)	US-PGPUB; USPAT	OR	ON	2006/09/14 07:13
S32	0	S26 same S31	US-PGPUB; USPAT	OR	ON	2006/09/14 07:13
S33	1	S26 and S31	US-PGPUB; USPAT	OR	ON	2006/09/14 07:13
S34	182	(map\$4 or relat\$4) with (lun or (logical near2 unit)) with (ldev or (logical near2 device))	US-PGPUB; USPAT	OR	ON	2006/09/14 11:02
S35	1	(map\$4 or relat\$4) with (lun or (logical near2 unit)) with (intermediate near4 (ldev or (logical near2 device)))	US-PGPUB; USPAT	OR	ON	2006/09/14 10:56
S36	12	(map\$4 with relat\$4) with (lun or (logical near2 unit)) with (ldev or (logical near2 device))	US-PGPUB; USPAT	OR	ON	2006/09/14 10:53
S37	12	("20030200398" "6073218" "20030004981" "20030159058" "20030221077" "5889937" "6038639" "6356915" "6519678" "20030131182" "5197055" "6977927").PN.	US-PGPUB; USPAT	OR	ON	2006/09/14 10:50
S38	1	"20040181707"	US-PGPUB; USPAT	OR	ON	2006/09/14 10:50

## EAST Search History

S39	0	((map\$4 with relat\$4) with (lun or (logical near2 unit)) with (ldev or (logical near2 device)))	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 10:54
S40	5	map\$4 with (lun or (logical near2 unit)) with (ldev or (logical near2 device))	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 10:54
S41	1	((map\$4 or relat\$4) and (lun or (logical near2 unit)) and (intermediate near4 (ldev or (logical near2 device))))).clm.	US-PGPUB; USPAT	OR	ON	2006/09/14 11:01
S42	0	((map\$4 or relat\$4) and (lun or (logical near2 unit)) and (intermediate near4 (ldev or (logical near2 device))))).ab.	US-PGPUB; USPAT	OR	ON	2006/09/14 10:56
S43	2	("20040029526" "5325424").PN.	US-PGPUB; USPAT	OR	ON	2006/09/14 11:01
S44	106	((map\$4 or relat\$4) and (lun or (logical near2 unit)) and (ldev or (logical near2 device))))).clm.	US-PGPUB; USPAT	OR	ON	2006/09/14 12:13
S45	14	((map\$4 or relat\$4) and (lun or (logical near2 unit)) and (ldev or (logical near2 device))))).ab.	US-PGPUB; USPAT	OR	ON	2006/09/14 11:03
S46	9	S44 and S45	US-PGPUB; USPAT	OR	ON	2006/09/14 11:19
S47	5597	711/202-203,205-207,114.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/14 11:20
S48	392	((map\$4 or relat\$4) and (lun or (logical near2 unit) or ldev or (logical near2 device)) and controller).clm,ab.	US-PGPUB; USPAT	OR	ON	2006/09/14 12:13
S49	113	S47 and S48	US-PGPUB; USPAT	OR	ON	2006/09/14 12:13
S50	298	((map\$4 or relat\$4) and (lun or (logical near2 unit) or ldev or (logical near2 device)) and controller).clm.	US-PGPUB; USPAT	OR	ON	2006/09/14 12:14
S51	84	S47 and S50	US-PGPUB; USPAT	OR	ON	2006/09/14 12:14
S52	24	((map\$4 and relat\$4) and (lun or (logical near2 unit) or ldev or (logical near2 device)) and controller).clm.	US-PGPUB; USPAT	OR	ON	2006/09/14 12:14
S53	7	S47 and S52	US-PGPUB; USPAT	OR	ON	2006/09/14 12:14
S54	4	("20030079018" "20030079019" "20030093541" "6976134").PN.	US-PGPUB; USPAT	ADJ	ON	2006/12/08 11:04

## EAST Search History

S55	1915098	((logical unit) or lu)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/07 14:21
S56	4899	((logical device) or ldev)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/08 11:25
S57	3156	((virtual device) or vdev)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/07 14:21
S58	7043	host controller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/07 14:21
S59	25445	(dis? or storage) controller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/07 14:22
S60	2	S55 S56 S57 S58 S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/07 14:22
S61	21	("6209059").URPN.	USPAT	ADJ	ON	2006/12/07 14:29
S62	7	("5297258"   "5418925"   "5440716"   "5515499"   "5574851"   "5893160"   "6032217").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/12/07 14:30
S63	440	map\$4 near4 logical near5 virtual	US-PGPUB; USPAT	ADJ	ON	2006/12/08 11:26
S64	13	(host controller) and ((storage or dis?) controller) and S63	US-PGPUB; USPAT	ADJ	ON	2006/12/08 11:25
S66	0	(host controller) and ((storage or dis?) controller) and (map\$4 near4 logical near5 virtual)	USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/08 11:25